



Express Mail No. EL752185905US
PATENT
60709-00017

IN THE UNITED STATES OFFICE OF PATENTS AND TRADEMARKS

Applicant: Lavorgna, et al. :
Serial Number: 09/873,815 : Group Art Unit: 2161
Filed: June 4, 2001 : Examiner:
For: SYSTEMS AND METHODS :
FOR MANAGING BUSINESS :
METRICS :

RESPONSE TO NOTICE TO FILE MISSING PARTS

Attention: Box Missing Parts
Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

In response to the Notice to File Missing Parts of Nonprovisional Application dated August 20, 2001, enclosed is the fully executed Declaration and Power of Attorney of Egidio Lavorgna, Jr., Ramesh Thuravil and Richard Metz. Also enclosed is Part 2 of the Notice to File Missing Parts.

Also in response to the Notice to File Missing Parts of Nonprovisional Application, enclosed please find sixty-seven (67) sheets of formal drawings in compliance with 37 CFR 1.84.



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The Commissioner is hereby authorized to charge the surcharge of \$130 to Deposit
Account Number 01-2384. A duplicate copy of this letter is enclosed.

Respectfully submitted,

A handwritten signature in cursive script, appearing to read "Thomas Fisher", written over a horizontal line.

Thomas M. Fisher, Reg. No. 47,564
ARMSTRONG TEASDALE LLP
One Metropolitan Square, Suite 2600
St. Louis, Missouri 63102-2740
(314) 621-5070



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/873,815	06/04/2001	Egidio Lavorgna JR.	60709-00017

CONFIRMATION NO. 4578

FORMALITIES LETTER



OC00000006448044

John S. Beulick
Armstrong Teasdale LLP
Suite 2600
One Metropolitan Sq
St. Louis, MO 63102

Date Mailed: 08/20/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 130.**

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
 - drawings contain excessive text. Suitable descriptive legends may be used, or may be required by the Examiner where necessary for understanding of the drawing but should contain as few words as possible (see 37 CFR 1.84(o)),

A copy of this notice MUST be returned with the reply.

Richard A. O'Connell
Customer Service Center

11/09/2001 NBERHE 00000025 012384 09873815
01 FC:105 130.00 CH



Parameter	Unit	Value	Standard Error	95% CI	P-value
Intercept		1.00	0.00	1.00	<0.001
Age	Year	0.02	0.01	-0.01, 0.05	0.15
Gender					
Male		0.01	0.02	-0.03, 0.05	0.78
Female		-0.01	0.02	-0.05, 0.03	0.82
Education	Year	0.01	0.01	-0.01, 0.03	0.35
Income	Year	0.01	0.01	-0.01, 0.03	0.35
Health status					
Good		0.01	0.02	-0.03, 0.05	0.78
Poor		-0.01	0.02	-0.05, 0.03	0.82
Smoking status					
Smoker		0.01	0.02	-0.03, 0.05	0.78
Nonsmoker		-0.01	0.02	-0.05, 0.03	0.82
Alcohol consumption					
Drinker		0.01	0.02	-0.03, 0.05	0.78
Nondrinker		-0.01	0.02	-0.05, 0.03	0.82
Exercise					
Regular		0.01	0.02	-0.03, 0.05	0.78
Irregular		-0.01	0.02	-0.05, 0.03	0.82
Family size					
Large		0.01	0.02	-0.03, 0.05	0.78
Small		-0.01	0.02	-0.05, 0.03	0.82
Marital status					
Married		0.01	0.02	-0.03, 0.05	0.78
Single		-0.01	0.02	-0.05, 0.03	0.82
Occupation					
Professional		0.01	0.02	-0.03, 0.05	0.78
Service		-0.01	0.02	-0.05, 0.03	0.82
Unemployed		0.01	0.02	-0.03, 0.05	0.78
Retired		-0.01	0.02	-0.05, 0.03	0.82
Health insurance					
Private		0.01	0.02	-0.03, 0.05	0.78
Public		-0.01	0.02	-0.05, 0.03	0.82
Medication use					
Regular		0.01	0.02	-0.03, 0.05	0.78
Irregular		-0.01	0.02	-0.05, 0.03	0.82
Comorbidities					
Hypertension		0.01	0.02	-0.03, 0.05	0.78
Diabetes		-0.01	0.02	-0.05, 0.03	0.82
Asthma		0.01	0.02	-0.03, 0.05	0.78
Heart disease		-0.01	0.02	-0.05, 0.03	0.82
Cancer		0.01	0.02	-0.03, 0.05	0.78
Stroke		-0.01	0.02	-0.05, 0.03	0.82
Chronic kidney disease		0.01	0.02	-0.03, 0.05	0.78
Liver disease		-0.01	0.02	-0.05, 0.03	0.82
Autoimmune disease		0.01	0.02	-0.03, 0.05	0.78
Mental health		-0.01	0.02	-0.05, 0.03	0.82
Other		0.01	0.02	-0.03, 0.05	0.78
Healthcare access					
Proximity to hospital		0.01	0.02	-0.03, 0.05	0.78
Transportation		-0.01	0.02	-0.05, 0.03	0.82
Healthcare costs		0.01	0.02	-0.03, 0.05	0.78
Insurance coverage		-0.01	0.02	-0.05, 0.03	0.82
Health literacy		0.01	0.02	-0.03, 0.05	0.78
Social support		-0.01	0.02	-0.05, 0.03	0.82
Community resources		0.01	0.02	-0.03, 0.05	0.78
Healthcare quality		-0.01	0.02	-0.05, 0.03	0.82
Patient engagement		0.01	0.02	-0.03, 0.05	0.78
Healthcare system		-0.01	0.02	-0.05, 0.03	0.82
Healthcare policy		0.01	0.02	-0.03, 0.05	0.78
Healthcare research		-0.01	0.02	-0.05, 0.03	0.82
Healthcare innovation		0.01	0.02	-0.03, 0.05	0.78
Healthcare education		-0.01	0.02	-0.05, 0.03	0.82
Healthcare training		0.01	0.02	-0.03, 0.05	0.78
Healthcare workforce					